Attorney Docket Number: Serial Number: (Rev. 5/92) 10/686,933 KCX-665 (19232) Information Disclosure Statement List Applicant: By Applicant(s) Under 37 CFR Section 1.98(a) (1) MacDonald, et al. Group Art Unit: Filing Date: (Use several sheets if necessary) 1744 October 16, 2003 Confirmation No: 4589

NOTE:

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, filed USSN USSN filed Relied on under 35 U.S.C. Section 120, per Rule 98(d)

Both reasons (1) and (2) apply

(3) No legible complete copy is possessed, in custody of controlled, or (4) readily available

Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), (5) the item is a U.S. patent or patent application publication, and the present

nlication was filed after June 30, 2003.

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	Weimer	5	9	9	8	2	2	2	12/07/1999	5
	Nishijima et al.	6	2	0	0	5	5	5	03/13/2001	5
	Matsushita et al.	6	2	T	0	6	2	5	04/03/2001	5
	Abbott et al.	6	2	7	7	4	8	9	08/21/2001	5
4	Ley et al.	6	3	6	1	7 '	8	0	03/26/2002	5
	Tsushio et al.	6	4	3	2	8	7	2	08/13/2002	5
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Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary) Filing Date: October 16, 2003 Confirmation No: 4589 NOTE: If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a cop is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]" (1) This item is cumulative, per Rule 98(c) (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in: USSN, filed, or USSN, filed, or Relied on under 35 U.S.C. Section 120, per Rule 98(d) (3) Both reasons (1) and (2) apply (4) No legible complete copy is possessed, in custody of controlled, or readily available (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i) the item is a U.S. patent or patent application publication, and the preapplication was filed after June 30, 2003. XAMINER PATENTEE NAME PATENT NUMBER ISSUE DATE NOTE DATE N	ormation Disclosure Statement List	. KCX-665 (19232)	-	10/686,	933
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d/	Uitenbroek, et al.	5	8	9	7	5	4	1	04/27/1999	5
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י אי	Abstract of Japanese Patent No. JP1262868	10/19/1989	
	Abstract of Japanese Patent No. JP2157039	06/15/1990	
	Abstract of Japanese Patent No. JP3195562	08/27/1991	
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l.	Abstract of Japanese Patent No. JP5261246	10/12/1993	
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Sheet 1 of 2 Serial Number: Attorney Docket Number: (Rev. 5/92) Information Disclosific Statement List 10/686,933 KCX-665 (19232) Applicant: By Applicant(s) MacDonald, et al. Under 37 CFR Section 1.98(a) (1) Group Art Unit: Filing Date: (Use several sheets if necessary) 1744 October 16, 2003 Confirmation No: 4589

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	Hoshino, et al.	3	6	1	5	4	7	8	10/26/1971	5
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	Withers, et al.	5	12	4	5	1	1	7	09/14/1993	5
	Müller, et al.	5	13	6	6	9	4	7	11/22/1994	5
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(57) I	EP	1	1	6	2	1	7	2	Al	12/12/2001				L
V	EP	1	T	8	8	8	5	4	A1	03/20/2002	L	<u> </u>	X	
152%	EP	1	2	1	4	8	7	8	Al	06/19/2002	L		X	<u> </u>
4	WO w/	0	0	2	9	0	3	6	A2	03/25/2000		X		
	English Abstract								& A3					<u> </u>

(Rev. 5/92)	Attorney Docket Number:	Serial Number:		
Information Disclosure Statement List	KCX-665 (19232)	10/686,933		
By Applicant(s)	Applicant:	<u></u>		
Under 37 CFR Section 1.98(a) (1)	MacDonald, e	t aL		
(Use several sheets if necessary)	Filing Date:	Group Art Unit:		
	October 16, 2003	1744		
·	Confirmation No:			
	4589			

640	WO 2004	0	0	0	9	8	6		Al	12/31/2003		X	
	WOw/	0	0	5	9	5	5	5	Al	10/12/2000	X	ļ	
	English Abstract									·		ļ	
900	wo .	9	7	2	5	0	7	6	A1	07/17/1997		<u> </u>	
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^{*&}quot;NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINE	R	OTHER DOCUME	NTS ·	COPY
INTIMALS	- 1	Specify author (if any), Title, Pertinent Pages,	Date & Place of Publication	NOTE
file 1		Abstract of SU834073	05/30/1981	
		PCT Search Report and Written Opmaton for PCT/US2004/011596	08/30/2004	U
5	300 /21	PCT Search Report and Written Opinion for PCT/US2004/016933	11/02/2004	٠
EXAMINE	R/	<i>f</i>	DATE CONSIDERED	<u> </u>
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(Rest/5/92)	Attorney Docket Number:	Serial Number:
Panelis Information Disclosure Statement List	KCX-665 (19232)	10/686,933
By Applicant(s) Under 37 CFR Section 1.98(a) (1)	Applicant MacDonald, e	
(Use several sheets if necessary)	Filing Date:	Group Art Unit:
	October 16, 2003	1744
	Confirmation No:	
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- (1) This item is cumulative, per Rule 98(c)
- (2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:

USSN ______, filed _____,
USSN ______, filed ______;

Relied on under 35 U.S.C. Section 120, per Rule 98(d)

- (3) Both reasons (1) and (2) apply
- (4) No legible complete copy is possessed, in custody of controlled, or readily available
- (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

U.S. PATENT I	DOCUMENTS		_							
EXAMINER INITIALS	PATENTEE NAME	PA	TEN	TNU	MBI	≧R			ISSUE DATE	COPY NOTE
(20)	Liu, et al.	6	4	7	9	1	5	0	11/12/2002	5
	<u>L</u>	i.	1	1				Ī		

U.S. PATENT	APPLICATION PUBLICAT	TIONS	·	
EXAMINER INITIALS	APPLICANT'S NAME	PUBLICATION NUMBER	PUBLICATION DATE	COPY NOTE
			 	

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EXAMINER INITIALS	COUNTRY	DO	OCU	JMI	ENT	'NU	JMI	BER		PUBLICATION DATE	TRA	VSLA	TION	COPY NOTE
											YES	NO	N/A	
FLA	wo	0	2	0	9	4	3	2	9 A1	11/28/2002			X.	
*"NO"														

EXAMINER	OTHER DO	COPY	
INITIALS	Specify author (if any), Title, Pertiner	t Pages, Date & Place of Publication	NOTE
	PCT Search Report for PCT/US03/32846	06/07/2004	
EXAMINER	The	DATE CONSIDERED	07
dra	ifial if citation considered, whether or n aw line through citation if not in confor s form with the next communication to	ot citation is in conformance with MPEP mance and not considered. Include a cop applicant.	609; oy of

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ev. 5/92)	Attorney Docket Number:	Serial Number:
Information Disclosure Statement List	KCX-665 (19232)	10/686,933
By Applicant(s)	Applicant	
Under 37 CFR Section 1.98(a) (1)	MacDonald, e	et al.
(Use several sheets if necessary)	Filing Date:	Group Art Unit:
	October 16, 2003	1744
·	Confirmation No:	
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NOTE:

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(1) This item is cumulative, per Rule 98(c)

(2) A copy of this item was previously cited by or submitted to the U.S. Patent and Trademark Office in:

USSN USSN filed filed Relied on under 35 U.S.C. Section 120, per Rule 98(d)

Both reasons (1) and (2) apply

(3) (4) No legible complete copy is possessed, in custody of controlled, or readily available

Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), (5) the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

EXAMINER		PATENTEE NAME PATENT NUMBER					ISSUE	COPY			
INITIAL	S		ŀ							DATE	NOTE
		Murasawa, et al.	6	2	7	7	13	14	16	08/21/2001	5
		Ochomogo, et al.	6	3	5	8	9	0	9	03/19/2002	5
		Murasawa, et al.	6	4	9	8	0	0	0	12/24/2002	5
		Yadav, et al.	6	5	3	1	7	0	4	03/11/2003	5
N.C.		Shefer, et al.	6	5	8	9	5	6	2	07/08/2003	5
		Davison, et al.	6	6	3	8	9	1	8	10/28/2003	5
Car		Ghosh, et al.	6	6	19	3	0	7	1	02/17/2004	5

EXAMINER INITIALS	APPLICANT'S NAME	PU	JBLI	CAT	ON	NUN	PUBLICATION DATE	COPY		
センプ	Yadav, et al.	0	0	10	0	8	T 8	9	05/10/2001	5
	Hei, et al.	0	0	3	3	2	6	9	02/19/2004	5
	Ghosh, et al.	0	0	3	4	1	3	7	02/19/2004	5
	Socrens, et al.	0	0	4	3	6	8	8 .	03/04/2004	5
	Forazi, et al.	0	0	5	6	6	4	8	03/27/2003	 -
	Shefer, et al.	0	1	4	7	9	5	16	08/07/2003	
	Quellet, et al.	0	1	8	Tī	5	4	0	09/25/2003	5
~X	Fontenot, et al.	0	1	8	2	1	0	2	12/05/2002	 -
	Lelah, et al.	0	2	3	5	6	0	5	12/25/2003	5

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3	wo	0	3	0	8	8	9	3	1 A2	10/30/2003			х	

(Rev. 5/92)	Attorney Docket Number:	Serial Number:			
Information Disclosure Statement List	KCX-665 (19232)	10/686,933			
By Applicant(s) · · · · · · · · Under 37 CFR Section 1.98(a) (1)	Applicant: MacDonald, et al.				
(Use several sheets if necessary)	Filing Date:	Group Art Unit:			
	October 16, 2003	1744			
	Confirmation No:				
	4589				

EXAMINER PUTIALS		OTHER DOCUMENTS (if any), Title, Pertinent Pages, Date & Place of Publication					
5506	Abstract of Japanese Patent No. 7256025	10/09/1995	NOTE				
EXAMINER	hr	DATE CONSIDERED					
C	nitial if citation considered, whether or traw line through citation if not in confe his form with the next communication	not citation is in conformance with MPEP ormance and not considered. Include a cop to applicant.	609; y of				

Serial Number:

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Under 37 C	FR Section 1.98(a) (1)		MacDonald, et	ał.			
(Use seven	al sheets if necessary)	Fili	ng Date:	Gro	up Ar	Unit:	
		Octobe	er 16, 2003		1744	1	
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U.S. PATENT D		on was filed after Ju	ne 30, 2003.				
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INITIALS	COUNTRY DOCUME	NT NUMBER		TRAI YES			ł
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*"NO" means the of, or is readily a EXAMINER INITIALS	at no copy of an English I vailable to any individual Specify author (if any), T Aniole.— Adsorption of L Nanosize Modified Silica Guangwei Wu, Athanasi Koliadima, Yie-Shein Ho Matijevic, Journal of Col	anguage translation I designated in Rule OTHER DOCUM Fitle, Pertinent Page Oyes on I Particles, a er, and Egon Hoid and 195, 1997, Proteins and umina Aseem Clark,	is within the possess 56(c). ENTS s, Date & Place of Po	YES ion, cus	NO tody, o	N/A or contr	Ϋ́
*"NO" means the of, or is readily a EXAMINER INITIALS EXAMINER	specify author (if any), 1 Article - Adsorption of E Nanosize Modified Silica Guangwei Wu, Athanasi Koliadima, Yie-Shein He Matijevic, Journal of Col Interface Sciences, Vol. pp. 222-228 Article - Adsorption of F Antibotics on Porous Al Membranes, Yi Hua Ma, Bansal, and William M. Fundamentals of Adsorp	anguage translation I designated in Rule OTHER DOCUM Fitle, Pertinent Page Dyes on I Particles, a er, and Egon Hoid and 195, 1997, Proteins and umina Aseem Clark, tion, Vol.	is within the possess 56(c). ENTS s, Date & Place of Pu	YES ion, cus	NO ltody, c	N/A or control COP NOT	ol

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1ROP 5192)	Attorney Docket Number:	Scrial Number:				
Information Disclosure Statement List	KCX-665 (19232)	10/686,933				
By Applicant(s)	Applicant	:				
Under 37 CFR Section 1.98(a) (1)	MacDonald, et al.					
(Use several sheets if necessary)	Filing Date:	Group Art Unit:				
	October 16, 2003	1744				
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(2)	A copy of this item was previously cited by or submitted to the U.	٤.
	Parent and Trademark Office in:	

USSN	filed	, or
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Relied on under 35 U.S.C. Section 120, per Rule 98(d)

(3)

Both reasons (1) and (2) apply No legible complete copy is possessed, in custody of controlled, or (4) readily available

Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), (5) the item is a.U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

EXAMINE		PA	TEN	עא ז	MBE	R			ISSUE	COPY
INITIALS	5								DATE	NOTE
(500)	Davis	R	E	13	0	7	9	7	11/17/1981	5
20	Davis	$\frac{R}{R}$	E	13	0	8	0	3	11/24/1981	5
1 1	Müller, et al.	$\frac{1}{2}$	0	1	5	8	6	4	10/01/1935	5
	Howard	2	5	19	3	1	4	6	04/15/1952	5
	Crowley	13	12	16	6	10	7	3	08/16/1966	5
- 1	Satas	13	13	18	1	6	8	8	05/07/1968	5
	Brown, et al.	13	19	+	9	4	3	7	11/11/1975	5
- 1 - -	Brock, et al.	1	ó	11	tí	2	0	3	08/09/1977	5
1 1	Walk, et al.	4	l i	17	2	7	8	1	10/30/1979	5
	Farha, Jr., et al.	1	13-	ti	1	8	1 2	0	02/02/1982	- 5
	Appel, et al.	4	3	17	5	4	4	8	03/01/1983	5
1-1	Tratnyck	1	4	10	17	9	6	0	10/04/1983	5
	Weisman, et al.	- 4	1	6	9	17	14-	6	09/04/1984	5
	Hou	1	4	8	8	9	6	9	12/18/1984	5
	Kroyer, et al.	4	4	9-	1	2	7	8	01/22/1985	5
	Raeburn	14	14	9	4	6	2	9	01/22/1985	5
	Ehlenz, et al.	14	15	tí	7	3	10	8	05/14/1985	5
	Mays	14	5	12	2	1 2	0	3	06/11/1985	5
	Hagiwara, et al.	4	5	1 2	5	4	ΙŤ	0	06/25/1985	5
 	Laursen, et al.	1	6	1	0	8	 	0	02/03/1987	5
 	Johnson	4	6	1	13	8	Ö	Ť	02/17/1987	5
	Kidd	4	7	2	5	4	Ť	5	02/16/1988	5
 	Hill	4	7	3	14	3	2	4	03/29/1988	5
	Hagiwara	4	7	7	5	5	8	5	10/04/1988	5
	Lau	4	8	ti	8	4	6	4	04/04/1989	5
	Morell, et al.	4	8	12	13	4	0	4	04/25/1989	5
	Aoyama, et al.	4	9	17	8	6	1	5	12/18/1990	5
	Kurihara, et al.	5	İΤ	10	8	7	3	9	04/28/1992	5
	Nakane, et al.	1 5	1	2	2	4	1	8	06/16/1992	5
	Potts, et al.	5	1	4	5	7	2	7	09/08/1992	5
	Collier, IV, et al.	5	i	6	9	7	0	6	12/08/1992	5
-1	Perkins, et al.	5	i	7	8	9	3	ī	01/12/1993	5
11/	Uesaka, et al.	5	fi	8	3	6	3	6	02/02/1993	5
	Timmons, et al.	5	i	8	8	8	8	5	02/23/1993	5
(20	Kaminsky, et al.	5	2	10	4	4	2	9	04/20/1993	5

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(Rev. 192)

Information Disclosure Statement List Serial Number: Attorney Docket Number: KCX-665 (19232) 10/686,933 By Applicant(s) Applicant: MacDonald, et al. Under 37 CFR Section 1.98(a) (1) Group Art Unit: (Use several sheets if necessary) Filing Date: 1744 October 16, 2003 Confirmation No: 4589

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(4)		3	3	0	0	3	6	5	04/05/1994	5
501	Ogale	5	4	0	7	4	4	2	04/18/1995	5
\rightarrow	Karapasha	5	4	2	7	8	4	4	06/27/1995	5
	Murai, et al.		4			4	5	0	09/19/1995	5
 	Erderly, et al.	5		5	2	7	7	5	12/05/1995	5
	Obijeski, et al.	5	4			6	3	6	01/02/1996	3
ļļ.	Maruo, et al.	5		8	0					
	Yim	5	4	8	6	3	5	6	01/23/1996	5
	Soerensen	5	5	2	7	1	7	1	06/18/1996	-3
	Etherton, et al.	5	5	3	9	1	2	4	07/23/1996	
	Parks	5	5	4	0	9	1	6	07/30/1996	5
	Krishnamurti, et al.	5	5	5	4	7	7	5	09/10/1996	5
	Emmons, et al.	5	6	6	3	2	2	4	09/02/1997	5
	McCormack	5	6	9	5	8	6	8	12/09/1997	5
	Brunner, et al.	5	7	3	3	2	7	2	03/31/1998	5
	Cook, et al.	5	8	1	7	3	0	0	10/06/1998	5
	English, et al.	5	8	3	7 .	3	5	2	11/17/1998	5
	Peterson, et al.	5	8	6	1	1	4	4	01/19/1999	5
	Lucas, et al.	5	8	7	4	0	6	7	02/23/1999	5
	Dodd, et al.	5	8	8	2	6	3	8	03/16/1999	5
	Peterson, et al.	5	8	8	5	3	9	9	03/23/1999	5
	Hanamoto, et al.	5	9	14	8	3	9	8	09/07/1999	5
	Kim, et al.	5	9	4	8	4	8	3	09/07/1999	5
	Oshima	6	0	0	4	6	2	5	12/21/1999	5
 	Haffner, et al.	6	0	4	5	9	0	0	04/04/2000	5
 	Welchel, et al.	6	0	4	7	4	1	3	04/11/2000	5
	Gillberg-LaForce, et al.	6	0	6	0	4	11	0	05/09/2000	5
} 	Pressley, et al.	6	ō	17	3	7	7	1	06/13/2000	5
 	McCormack, et al.	6	0	17	3	1	7	9	06/13/2000	5
 	McCormack, et al.	6	Ť	ti	1	li	6	3	08/29/2000	5
 	McLaughlin, et al.	6	ti	9	3	8	4	4	02/27/2001	5
┝╼╼╂╼╼┤	McCormack, et al.	16	2	13	8	13	6	7	05/29/2001	5
 	Denkewicz, Jr., et al.	6	2	5	4	8	9	4	07/03/2001	5
 		6	2	17	7	17	17	2	08/21/2001	5
 	Gancel, et al.	6	2	9	4	2	2	2	09/25/2001	5
<u> </u>	Cohen, et al.	6	2	9	9	8	6	7	10/09/2001	5
J	Aoyagi, et al.			1	9	1 7	3	6	10/30/2001	3
 	McCormack, et al.	6	3	4	4	12	1	8	02/05/2002	5
 	Dodd, et al.	6	3	6	9	2	1	0	04/09/2002	3
 	Glaug, et al.	6	4	2	3	5	3	0	07/30/2002	- 5
ļ	Coakley		4		8	8	1	4	08/06/2002	5
	Bosch, et al.	6	4	2	8	8	8	9	10/08/2002	5
	Yano, et al.	6		6			9	7	10/08/2002	5
	Wu, et al.	6	4	6	7	8				5
	Sakaki, et al.	6	4	7	5	6	0	1	11/05/2002	
	Proverb, et al.	6	4	9	11	7	9	0	12/10/2002	5
	Tomioka, et al.	6	5	1	7	1	9	9	02/11/2003	
	Kato, et al.	6	5	3	6	8	9	0	03/25/2003	5
	Westman, et al.	6	5	3	1	4	5	7	04/22/2003	5
	Dobler, et al.	6	5	7	5	3	8	3	06/10/2003	5
	Brehm, et al.	6	6	2	3	8	4	8	09/23/2003	5
V S	Falat, et al.	6	6	3	9	0	0	4	10/28/2003	5
522	Cramer, et al.	6	6	4	5	5	6	9	11/11/2003	5
			1		1	"	1		i .	L

14061 17 (Rev. 5/92) Serial Number: Anomey Docket Number: 10/686,933 Information Disclosure Statement List KCX-665 (19232) Applicant: By Applicant(s) MacDonald, et al. Under 37 CFR Section 1.98(a) (1) Group Art Unit: Filing Date: (Use several sheets if necessary) 1744 October 16, 2003 Confirmation No: 4589

EXAMIN INITIAL	•	PL	BLIC	CAT	ON	NUN	1BEF	₹	PUBLICATION DATE	COPY NOTE
22	Sherman	10	10	10	5	ī	4	15	01/17/2002	5
C	Soane, et al.	0	0	1	3	3	6	9	01/16/2003	5
	Guarracino, et al.	0	10	2	3	3	3	8	09/20/2001	5
	Hall-Puzio, et al.	0	0	13	ī	2	4	8	10/18/2001	5
	Proverb, et al.	10	0	7	0	7	8	2	04/17/2003	5
17	Cha, ct al.	10	10	8	12	2	3	17	05/01/2003	5
- N /	Hausmann, et al.	0	T	0	6	4	6	6	08/08/2002	5
	Dugan	10	11	1	0	6	8	6	08/15/2002	5
49)	Rohrbaugh, et al.	10	11	17	6	9	18	12	11/28/2002	5

FOREIGN P.A	TENT DOCUM	IEN	TS											
EXAMINER INITIALS	COUNTRY	DC	OCL	IME	NT	NU	МВ	ER		PUBLICATION DATE	TRAN	'SLA'	TION	COPY
<i>a</i>											YES	NO	N/A	
A 1	WO	0	0	7	6	5	5	8	Al	12/21/2000			X	
4	WO	0	2	0	6	2	8	8	l A2	08/15/2002			X	
	WO	0	2	0	6	4	8	7	7 A2 & A3	08/22/2002			X	
	wo	0	2	0	8	3	2	9	7 A1	10/24/2002			Х	
	wo	0	2	0	8	4	0	1	7 A1	10/24/2002			Х	
	wo	0	2	0	9	5	1	ľ	2 A1	11/28/2002			Х	
	wo	10	12	2	6	2	7	2	Al	04/04/2002			X	
Car	EP	0	2	3	2	ī	4	1	Al	08/12/1987	<u> </u>		X	<u> </u>
223	wo	0	12	1	و	5	5	9	A2	06/27/2002		 X 		
902	EP	0	2	5	Ti	7	8	3	BI	01/07/1988	<u> </u>	<u> </u>	X	
	WO	0	3	0	0	0	9	7	9 A2	01/03/2003			X	
1. 4	WO	0	3	0	2	5	0	6	7 A1	03/27/2002			X	
	WO	0	3	0	9	2	8	8	5 Al	11/13/2003			Х	
	EP	0	3	4	8	9	7	8	A2	01/03/1990			X	
1	EP	ō	5	1	0	6	T	9	Al	10/28/1992			X	
	EP	T	0	5	3	7	8	8	BI	10/08/2003			X	
X	EP	T	T	5	7	6	7	2	Al	11/28/2001			X	
628	EP	11	2	9	8	0	7	T	Al	04/02/2003			X	

Serial Number: Attorney Docket Number: 10/686,933 Information Disclosure Statement List KCX-665 (19232) By Applicant(s) Applicant: Under 37 CFR Section 1.98(a) (1) MacDonald, et al. Group Art Unit: (Use several sheets if necessary) Filing Date: October 16, 2003 1744 Confirmation No: 4589

(SE)	WO	8	9	0	2	6	9	8	Al	04/06/1989	X
1	WO	9	\Box	-	2	0	2	9	Al	08/22/1991	X
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7	wo	9	1	1	1	9	7	7	Al	08/22/1991	X
	wo	9	6	1	9	3	4	6	A2 & A3	06/27/1996	X
OSP)	wo	9	8	2	6	8	0	8	A2 & A3	06/25/1998	X
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EXAMINER	OTHER DO		COPY
INITIALS	Specify author (if any), Title, Pertinent		NOTE
G52°	Abstract of Japanese Patent No. 5106199	04/27/1993	
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	Aniels Applicability of a SPME method for the Rapid Determination of VOCs, Alexandre Béné, Jean-Luc Luisier, and Antoine Fornage, Chimia, Vol. 56, No. 6, 2002, pp. 289-291		
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initial if citation considered, whether or not citation is in conformance with MPEP 609 draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

Serial Number: Attorney Docket Number: Supplemental 10/686,933 Information Disclosure Statement List KCX-665 (19232) Applicant: By Applicant(s) MacDonald, et al. Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary) Filing Date: October 16, 2003 Group Art Unit: 1744 Confirmation No: 4589

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		Relied on under 35 U.S.C	C. Section 120, per Rule 9	8(d)

Both reasons (1) and (2) apply

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U.S. PATENT D	OCUMENTS			
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- (1) This item is cumulative, per Rule 98(c)
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USSN ______, filed _____,
USSN _____, filed _____;

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 3) Both reasons (1) and (2) apply
- (4) No legible complete copy is possessed, in custody of controlled, or readily available
- (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

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150° I	Matijevic, et al.	5	8	7	1	8	7	2	2/16/1999	5
5-191	Weinstrauch	6	1	7	7	6	0	8 B1	1/23/2001	5
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Serial Number: Rev. 5/92) Attorney Docket Number: 10/686,933 Information Disclosure Statement List KCX-665 (19232) Applicant: By Applicant(s) MacDonald, et al. Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary) Filing Date: Group Art Unit: 1744 October 16, 2003 Confirmation No: 4589

NOTE:

If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

(1) This item is cumulative, per Rule 98(c)

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(3) Both reasons (1) and (2) apply

(4) No legible complete copy is possessed, in custody of controlled, or readily available

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	Kinney	3	3	3	8	9	9	2	08/29/1967	- 5	
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- - 	Evans	3	4	9	4	8	2	1	02/10/1970	5	
	Petersen	3	5	0	2	5	3	8	03/24/1970	5	
	Hartmann	3	5	0	2	7	6	3	03/24/1970	5	
+	Dobo, et al.	3	5	4	2	6	1	5	11/24/1970	5_	
	Dorschner, et al.	3	6	9	2	6	1	8	09/19/1972	5	
1	Matsuki, et al.	3	8	0	2	8	1	7	04/09/1974	5	
	Butin, et al.	3	8	4	9	2	4	1	11/19/1974	5	
1	Suzuki, et al.	3	9	7	1	6	6	5	07/27/1976	5	
1	Yoshida, et al.	4	0	0	6	0	3	0	02/01/1977	5	
1 -	Yoshida, et al.	4	0	7	8	0	2	9	03/07/1978	5	
1	Anderson, et al.	4	1	0	0	3	2	4	07/11/1978	5	
1	Inoue, et al.	4	1	0	1	6	3	8	07/18/1978	5	
_	Boulton	4	ī	4	4	3	7	0	03/13/1979	5	
1	Appel, et al.	4	3	4	0	5	6	3	07/20/1982	5	
	Pedersen, et al.	4	4	6	7	0	1	2	08/21/1984	5	
	Byrne, et al.	4	5	7	5	5	5	6	03/11/1986	5	
	McFarland, et al.	4	6	0	4	3	l i	3	08/05/1986	5	
1	McFarland, et al.	4	6	5	5	7	5	7	04/07/1987	5	
	Barker, et al.	4	7	0	T	2	1	8	10/20/1987	5	
	Ota, et al.	4	7	1	5	9	8	3	12/29/1987	5	
	Broccker, et al.	4	7	8	0	4	4	8	10/25/1988	5	
	Mizukami, et al.	4	7	8	1	8	5	8	11/01/1988	5	
	Gamble, et al.	4	7	8	3	2	2	0	11/08/1988	5	
	Meyer, et al.	4	7	9	8	6	0	3	01/17/1989	5	
	Hubbard, et al.	4	8	10	2	4	7	3	02/07/1989	5	
	Watanabe, et al.	4	9	0	4	3	0	4	02/27/1990	5	
	Hubbard, et al.	4	9	6	9	4	5	7	11/13/1990	5	
- - 	Watanabe, et al.	4	9	8	8	5	0	5	01/29/1991	5	
	Hubbard, et al.	5	0	2	0	5	3	3	06/04/1991	5	
	Johnson, et al.	5	0	5	7	3	0	2	10/15/1991	5	
	Kubo, et al.	5	0	6	4	4	7	3	11/12/1991	5	
	Watanabe, et al.	5	1	0	0	5	8	1	03/31/1992		
700	Maeda, et al.	5	1	0	0	7	0	2	03/31/1992		
557	Moffatt	5	1	3	3	8	10	13	07/28/1992	5	

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	Winnik, et al.	5	1	4	5	5	1	8	09/08/1993	5		
Ţ.	Watanabe, et al.	5	1	9	6	9	7	7	03/23/1993	5		
-\	Kavassalis, et al. Theodoropulos	5	2	0 2	9 0	0	0	0	06/15/1993	5		
	Watanabe, et al.	5	2	2	Ť	4	9	7	06/22/1993	5		
	Fare, et al.	5	2	2	5	3	7	4	07/06/1993	5		
	Tsugeno, et ai.	5	2	3	8	9	5	8	07/27/1993	<u>5</u>		
	Okubi, et al. Tsugeno, et al.	5	2	6	6	2	8	9	11/30/1993	5		
++	Everhart, et al.	5	2	8	4	7	0	3	02/08/1994	5		
	Subramanian	5	2	9	2	8	6	8	03/08/1994	<u> </u>		
	Theodoropulos Brunson	5	3	2	2	0	6	1	06/21/1994			
	Okubi, et al.	5	3	3	2	4	3	2	07/26/1994	5		
	Takagi, et al.	5	3	3	8	7	1	3	08/16/1994	5		
4	Abe, et al.	5	3	5	0	8	7	6	08/30/1994			
	Georger, et al. Pike, et al.	5	3	8	2	4	0	0	01/17/1995	5		
	Hubbard, et al.	5	3	8	3	4	5	0	01/24/1995	5		
	Law, et al.	5	3	9	7	6	6	7	03/14/1995	5		
 	Ando, et al. Spencer, et al.	5	4	2	0	0	9	0	05/30/1995	5		
- 	Trinh, et al.	5	4	2	9	6	2	8	07/04/1995	5		
	Tsugeno, et al.	5	4	5	8	8	6	8	10/17/1995	5		
	Spencer, et al. Subramanian, et al.	5	4	8	8	1	3	6	01/30/1996	5		
	Yamazaki	5	5	3	8_	5	4	8	07/23/1996	5		
	Ando, et al.	5	5	4	7	6	0	7	08/20/1996	5		
	Reese, et al. El-Shall, et al.	5	5	8	0	6	5	5	12/03/1996	5		
	Subramanian, et al.	5	5	8	3	2	1	9	12/10/1996	5		
	Barthel, et al.	5	5	9	1	7	9	7_	01/07/1997	5		
	Watanabe, et al.	5	6	9	7	5	9	8	01/28/1997	5		
-	Inatani, et al. Bishop, et al.	5	6	17	9	† i -	3	8	10/21/1997	5		
-1-1	Sacripante, et al.	5	6	7	9	7	2	4	10/21/1997	5		
	Kuhn, et al.	5	7	7	3	3	9	7 8	06/30/1998 09/29/1998	5		
	Baird, et al. Calvo Salve, et al.	5	8	4	$\frac{ 3 }{3}$	5	10	19	12/01/1998	5		
	Everhart, et al.	5_	8	5	5	7	8	8	01/05/1999	5		
	Kamoto, et al.	5	8	8	0	1	7	9	03/09/1999	5		
	Suzuki, et al.	5	8	8	2	2	2	6	05/11/1999	5		
	Tasaki, et al. Fujiki, et al.	3	9	0	5	1	0	1	05/18/1999	5		
	Desai, et al.	5	9	Ī	6	5	9	6	06/29/1999	5		
	Grandfils, et al.	5	9	6	2	3	6 8	6	10/05/1999			
	Shell, et al. Yamada, et al.	5	9	8	5	$\frac{3}{2}$	2	9	11/16/1999	5		
	Abc, et al.	5	9	8	9	5	1	0	11/23/1999	5		
	Watanabe, et al.	5	9	8	9	5	1	5	11/23/1999	5		
	Kasai, et al.	6	0	2	7	5	9	6	02/15/2000			
	Gore Guarracino, et al.	6	0	9	6	2	9	9	08/01/2000	5		
	Spencer, et al.	6	1	7	2	1	7	3	01/09/2001	5		
	Law, et al.	6	1	9	0	8	1	4	02/20/2001	5		
	Guarracino, et al. Watanabe, et al.	6	2	9	5	5	3	5	09/18/2001	5		
- 61	Anderson, et al.	6	3	11	5	8	6	4	11/13/2001	5		
	Gallis, et al.	6	3	3	4	9	8	8	01/01/2002			
-/- 80	Oldenburg, et al.	6	T 3	4	4	2	7	2	02/05/2002	5		

(Rev. 5/92)	Attorney Docket Number:	Serial Number:				
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	Guarracino, et al.	6	3	7	6	7	4	1	04/23/2002	5
7	Reeves, et al.	6	3	8	7	4	9	5	05/14/2002	5
	Ota, et al.	6	3	9	8	8	2	7	06/04/2002	5
	Wellinghoff, et al.	6	4	1	0	7.	6	5	06/25/2002	5
	Blackstock, et al.	6	4	2	7	6	9	3	08/06/2002	5
	Woltman, et al.	6	4	3	3	2	4	3	08/13/2002	5
	Kasai, et al.	6	4	4	0	1	8	7	08/27/2002	5
- 1	Furuya, et al.	6	14	6	1	7	3	5	10/08/2002	5
1 /	Sakaguchi, et al.	6	4	6	8	5	0	0	10/22/2002	5
4/	Tan, et al.	6	5	4	8	2	6	4	04/15/2003	5
1	Maeda, et al.	6	5	6	2	4	4	1	05/13/2003	5
73	Raymond, et al.	6	4	7	8	5	2	l	06/17/2003	5
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- 4	Kolb, et al.	0	1	2	8	3	3	6	09/12/2002	5
1/	Carter, et al.	0	1	4	2	9	3	7	10/03/2002	5
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	Cramer, et al.	0	1	5	0	6	7	8	10/17/2002	5
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Information Disclosure Statement List	KCX-665 (19232)	10/686,933				
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60		Surface Films of Echinocystic Acid and		1
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1		Soc., Vol. 60, 1938, 3 pages		
 		Article - Synthesis of porous Silica with help		7
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1 1		Journal of Catalysis, Vol. 209, 2002, pp.	ļ	1
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1 1		Epoxidation of Styrene with Hydrogen	1	1
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By Applicant(s) Under 37 CFR Section 1.98(a) (1)	Applicant MacDonald, o	
(Use several sheets if necessary)	Filing Date: October 16, 2003 Confirmation No: 4589	Group Art Unit: 1744

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